



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/672,689 Confirmation No. 9268
Applicants : Schmidt, et al.
Filed : September 26, 2003
TC/A.U. : 1651
Examiner : Allison M. Ford
Docket No. : UTAU:1063
Customer No. : 34,725

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97(c) together with either a:
- ☐ Statement under 37 CFR 1.97(e), or
- ☒ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
- ☐ Statement under 37 CFR 1.97(e), and
- ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
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☒ Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipates nor renders obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

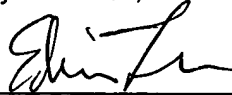
It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for first class mail in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on December 23, 2005.

Typed Name: Edwin Flores

Signature: 

Respectfully submitted,


Edwin S. Flores
Attorney for Applicant(s)
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Date: 12/23/2005
Telephone No.: (214) 866-0001

12/29/2005 SSESHE1 00000051 10672689

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(Use as many sheets as necessary)

Application Number	10/672,689
Filing Date	9/26/2003
First Named Inventor	Schmidt, C.
Art Unit	3738
Examiner Name	Ford, Allison
Attorney Docket Number	UTAU:1063

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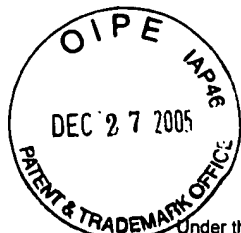
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-6,734,018	05/11/2004	Wolfinbarger, et al.	
		US-6,613,278	09/02/2003	Mills, et al.	
		US:6,448,076	10/10/2002	Dennis, et al.	
		US-6,398,819	06/04/2002	Bell	
		US-6,376,742	04/23/2002	Zdrahala, et al.	
		US-6,352,557	03/05/2002	Ferree	
		US-6,290,718	09/18/2001	Grooms, et al.	
		US-6,080,753	06/27/2000	Lyons, et al.	
		US-5,968,905	10/19/1999	Patterson	
		US-5,962,434	10/05/1999	Schnaar, et al.	
		US-5,919,196	07/06/1999	Bobic, et al.	
		US-5,898,000	04/27/1999	Matsuda, et al.	
		US-5,843,892	12/01/1998	Patterson	
		US-5,716,411	02/10/1998	Orgill, et al.	
		US-5,543,498	08/06/1996	Fishman, et al.	
		US-4,776,853	10/11/1988	Klement, et al.	
		US-4,505,266	03/19/1985	Yannas, et al.	
		US-20010000804 A1	05/03/2001	Goldstein, et al.	

[illegible]

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	10/672,689
Filing Date	9/26/2003
First Named Inventor	Schmidt, C.
Art Unit	3738
Examiner Name	Ford, Allison M.
Attorney Docket Number	UTAU:1063

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SONDELL M, LUNDBORG, KANJE M. Vascular endothelial growth factor stimulates Schwann cell invasion and naovascularization of acellular nerve grafts. Brain Research, 1999 Nov 6 1999, 846(2):219-28	
		DUMONT, Charles, HENTZ, Vincent, Enhancemenet of Axon Growth by Detergent-Extracted Nerve Grafts, Tranplantation, 63 (9) May 15, 1997 1210-1215.	
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		CHAMBERLAIN LJ, YANNAS IV, HSU HP, STRICHARTZ GR, SPECTOR M. Near-terminus axonal structure and function following rat sciatic nerve regeneration through a collagen-GAG matrix in a ten-millimeter gap. J. Neurosci Res, 2000 Jun 1, 60(5):666-77.	
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		GULATI, A.K., AND COLE, G.P., Immunogenicity and regenerative potential of acellular nerve allografts to repair peripheral nerve in rats and rabbits. Acta Neurochir. (Wien) 1994, 126:158	
		HUDSON, et al., Optimized Acellular Nerve Graft is Immunologically Tolerated and Supports Regeneration, Tissue Engineering, 10 (11/12) 2004, 1641-1651	
		HUDSON, et al., Engineering an Improved Acellular Nerve Graft via Optimized Chemical Processing, Tissue Engineering, 10 (9/10) 2004, 1346-1358	

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